

Criterion II. Public Need for Specialty Practice. The services of the specialty are responsive to identifiable public needs

Commentary: Specialties may evolve from the professions' recognition that there is a particular public need for applications of psychology. Specialties may also develop from advances in scientific psychology from which applications to serve the public may be derived.

1. Describe the public needs that this specialty fulfills with relevant references. Under each need, specify the populations served and relevant references.

Group Psychology and Group Psychotherapy, as a recognized specialty, serves the public need for effective, efficient and cost effective psychotherapeutic and psychoeducational interventions. This is accomplished across a wide array of clinical problems and within a wide range of settings, supported by the commitment to expand and disseminate scientifically-based foundational and functional knowledge necessary for effective group work. Above all, group as specialty serves the public need for effective mental health interventions through several key efforts, including: demonstrating that group work requires unique leadership competencies; increasing knowledge of those group processes to promote and impair therapeutic outcome; and teaching and studying those conceptual and technical leadership skills needed to manage the complexities of group life.

In order for **Group Psychology and Group Psychotherapy** to be properly understood, it is necessary to consider the uniqueness of group work that requires specific foundational and functional competencies (Barlow, 2014). Despite the prevailing myth that any clinician is able to run a group, the specialty will promote the expansion and dissemination of the scientific knowledge that confirms the necessity of acquiring these unique skills for groups to be effective and to minimize damaging outcomes (Kivlighan Jr., D. and Quigley, S. T., 1991).

This specialty provides effective treatment to meet the varied public health needs, including: Schizophrenia; Addictions; Medical illness; Phobias; Obsessive-compulsive Disorder; Bipolar Disorder; Depression/ complicated grief/ stress; Substance abuse; Eating disorders; Psychopathology/ Psychosomatic Disorders; Alzheimer's/dementia; PTSD and related traumas; Sexual abuse/trauma; Mental health services at schools, Colleges and Universities, hospitals, community-based agencies, business and industry, Veterans Affairs, and within the Criminal justice system; and Culturally diverse, competent services.

Furthermore, recent conditions across the country underscore the public need for the specialty, with specific mental health care needs increasing in some populations. For instance, there has been an increase of people eligible for mental health services under the Affordable Health Care Act (Shern, D., 2014). The estimated number of enrollees is expected to increase, including many who are new to insured health care; the numbers of those who are expected to use mental health care services is also expected to increase. Additionally, public needs are described in recent news articles and journals that identify increasing rates of mental illness among college students, including Gregg Henriques' article, "The College Student Mental Health Crisis" in *Psychology Today* (2014), the APA article, "The State of Mental Health on College Campuses: A Growing Crisis" (2011), and Margarita Tartakovsky's "Depression and Anxiety Among

College Students” in PsychCentral. According to Mentalhealthamerica.net, more youth are getting depressed, with a 1.2% increase in youth with depression, and a 1.3% increase in youth with severe depression between 2010 and 2013. All of this, combined with high rates of violence and poverty, has contributed to increasing rates of trauma among children and youth, particularly among ethnic minority youth, LGBTQ youth and youth living in poverty. Group fulfills these needs, as noted in Gerrity and DeLucia-Waack’s review of current literature, specifically meta-analytic research, on the effectiveness of psychoeducational and counseling groups in schools, including: eating disorders, anger management/bullying, child sexual abuse prevention, pregnancy prevention, and social competency. The analysis found that there is support for groups in the schools, some psychoeducational groups and classroom interventions, as well as support for the use of group interventions both short in session length and overall time.

Further, job performance and the workplace are other areas that have seen increased rates of stress, and increased public need for mental health services. The American Institute of Stress notes that numerous studies show that work is a major source of stress for American adults, escalating progressively over the past few decades. A report from the Institute identified that 80% of workers feel stress on the job, 40% reported their job was very or extremely stressful, and nearly half said they need help in learning how to manage stress. As detailed in *Group*, Emotional Intelligence (EQ) was applied to a group treatment of work problems (Kleinberg, J.L., 2000). The addition of psychodynamic insight to the dimension of understanding emotions and utilizing emotional awareness helped patients improve reactions to problematic situations and people. Kleinberg employs a systematic approach to the identification of unconscious contributors to poor job performance.

Another growing need is among those individuals who are incarcerated with a mental health issue. People suffering from mental illness are more likely to encounter police than to receive medical help. As a result, 2 million people with mental illness are booked into jails each year. Almost 15% of men and 30% of women who are booked into jails have a serious mental health condition. Once incarcerated, many do not receive needed treatments, worsening their condition and placing them at risk of victimization (National Alliance on Mental Illness). This extends to the rates of mental illness among adolescents in the juvenile justice system, which is estimated to be as high as 70% of youth in the system, while disruptive disorders, such as ADHD, are estimated to be 30-50% of youth in the system (Hammond, 2007).

Addiction continues to plague American communities. According to the 2013 Substance Abuse and Mental Health Services Administration (SAMHSA) annual National Survey on Drug Use and Health (NSDUH), an estimated 22.7 million Americans (8.6%) needed treatment for a drug or alcohol-related problem, but only about 2.5 million people (0.9%) received treatment at a specialty facility. In 2013, 17.3 million Americans (6.6% of the population) were dependent on alcohol or had problems related to alcohol use (abuse). An estimated 24.6 million Americans aged 12 or older (9.4% of the population) had used an illicit drug in the past month, up from 8.3% in 2002. In 2013, there were 19.8 million marijuana users (7.5% of people aged 12 or older) up from 14.5 million (5.8%) in 2007. Methamphetamine also rose in 2013, with 595,000 users, compared with 353,000 users in 2010.

Group Psychology and Group Psychotherapy provides a cost effective and timely means to serve

more of the public needs for mental health services. Group Council representatives and affiliated organizations (AGPA public outreach and similar) routinely monitor these vital sources of information, including Centers for Disease Control and Prevention, Centers for Medicare and Medicaid Services, SAMHSA, World Health Organization, NAMI, Mental Health Advisory Council, and MentalHealthAmerica.net about public mental health needs.

The matrix below identifies public need, along with relevant references for those needs, and the identified target populations and relevant references for each population within that need. For all target populations listed, there is identified research to support inclusion within this specialty.

Overarching Identified Public Need	Target Population	Relevant References
Mental Illness, Serious Mental Illness (SMI) and Chronically Mentally Ill support	Inpatient	Cook, W. G., Arechiga, A., Dobson, L. A. V., & Boyd, K. (2014). Brief heterogeneous inpatient psychotherapy groups: A process-oriented psychoeducational (POP) model. <i>International Journal of Group Psychotherapy</i>, 64, 181-206. doi:10.1521/ijgp.2014.64.2.180 Deering, C. G. (2014). Process-oriented inpatient groups: Alive and Well? <i>International Journal of Group Psychotherapy</i>, 64, 165-180. doi: 10.1521/ijgp.2014.64.2.164 Emond, S. & Rasmussen, B. (2012). The status of psychiatric inpatient group therapy: Past, present, and future. <i>Social Work with Groups</i>, 35, 68-91. doi: 10.1080/01609513.2011.553711 Lothstein, L. M. (2014). The science and art of brief inpatient group therapy in the 21st century: commentary on Cook et al. and Ellis et al. <i>International Journal of Group Psychotherapy</i>, 64, 229-244. doi: 10.1521/ijgp.2014.64.2.228 Peters, T. & Kanas, N. (2014). Cognitive-behavioral group therapy in the acute care inpatient setting. <i>International Journal of Group Psychotherapy</i>, 64, 272-276. doi: 10.1521/ijgp.2014.64.2.272 Radcliffe, J. & Diamond, D. (2010). A psychodynamic inpatient group. In J. Radcliffe, K. Hajek, J. Carson, & O. Manor (Eds.), <i>Psychological groupwork with acute psychiatric inpatients</i>. London: Whiting & Birch. Rosner, R., Lumbeck, G. & Geissner, E. (2011). Effectiveness of an inpatient group therapy for comorbid complicated grief disorder. <i>Psychotherapy Research</i>, 21, 210-218. doi: 10.1080/10503307.2010.545839

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	Mental health skills training	Douglas, M., & Mueser, K. T. (1990). Teaching conflict resolution skills to the chronically mentally ill: Social skills training groups for briefly hospitalized patients. <i>Behavior Modification</i> , 124(4), 519–547. doi: 10.1177/01454455900144007
	Alzheimer's and Dementia	Au, A., Li, S., Lee, K., Leung, P., Pan, P., Thompson, L. & Gallagher-Thompson, D. (2009). The coping with caregiving group program for Chinese caregivers of patients with Alzheimer's disease in Hong Kong. <i>Patient Education and Counseling</i>, 78(2), 256-60. doi:10.1016/j.pec.2009.06.005 Gallagher-Thompson, D. & Coon, D.W. (2007). evidence-based psychological treatments for distress in family caregivers of older adults. <i>Psychology and Aging</i>, 22, 1, 37 – 51. Gonyea, J. O'connor, M. & Boye, P. (2006). Project CARE: A randomized controlled trial of a behavioral intervention group for Alzheimer's disease caregivers. <i>Gerontologist</i>, 46(6), 827 – 832. doi: 10.1093/geront/46.6.827 Haslam, C., Haslam, S. A., Jetten, J., Bevins, A., Ravenscroft, S., and Tonks, J. (2010). The social treatment: The benefits of group interventions in residential care settings. <i>Psychology and Aging</i>, 25(1), 157-167. doi: 10.1037/a0018256 McFarlane, P. & Saunders, S. (2000). Educational support groups for male caregivers of individuals with Alzheimers disease. <i>Alzheimers Disease</i>, 15(6), 367 – 373. doi: 10.1177/153331750001500608

	Anxiety, Anti-social and other Disorders	Barkowski, S., Schwartz, D., Strauss, B., Burlingame, G.M., Barth, J. & Rosendahl, J. (2016). Efficacy of group psychotherapy for social anxiety disorder: A meta-analysis of randomized-controlled trials. <i>Journal of Anxiety Disorders</i>, 39, 44-64. Belfer, P.I., Munoz, L., Schachter, J., & Levendusky, P. (1995). Cognitive-behavioral group psychotherapy for agoraphobia and panic disorder. <i>International Journal of Group Psychotherapy</i>, 45(2), 185–206. doi: 10.1080/00207284.1995.11490772 Bonsaksen, T., Lerdal, A., Borge, F. M., Sexton, H., & Hoffart, A. (2011). Residential cognitive therapy versus residential interpersonal therapy for social phobia: A randomized controlled trial. <i>Journal of Anxiety Disorders</i>, 22, 991-1010. doi: 10.1016/j.janxdis.2007.10.002
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Mental Illness, Serious Mental Illness (SMI) and Chronically Mentally Ill support	Target Population	Relevant References
	Anxiety, Anti-social and other Disorders (continued)	Bonsaksen, T., Borge, F., Hofart, A. (2013). Group climate as a predictor of short- and long-term outcome in group therapy for social phobia. <i>International Journal of Group Psychotherapy</i>, 63, 395-417. doi: 10.1521/ijgp.2013.63.3.394 Catalano, R. R., & Hawkins, J. D. (1996). The social development model: A theory of antisocial behavior. In J. D. Hawkins (Ed.), <i>Delinquency and Crime: Current Theories</i> (pp. 149–197). New York: Cambridge University Press Chronis-Tuscano, A., Rubin, K. H., O'Brien, K. A., Coplan, R. J., Thomas, S. R., Dougherty, L. R., ... Wimsatt, M. (2015). Preliminary evaluation of a multimodal early intervention program for behaviorally inhibited preschoolers. <i>Journal of Consulting and Clinical Psychology</i>, 83(3), 534-540. doi: 10.1037/a0039043 Cullen, A. E., Clarke, A. Y., Kuipers, E., Hodgins, S., Dean, K., and Fahy, T. (2012). A multisite randomized trial of a cognitive skills program for male mentally disordered offenders: Violence and antisocial behavior outcomes. <i>Journal of Consulting and Clinical Psychology</i>, 80(6), 1114-1120. doi:10.1037/a0030291 Espejo, E. P., Castriotta, N., Bessonov, D., Kawamura, M., Werdowatz, E. A., and Ayers, C. R. (2016). A pilot study of transdiagnostic group cognitive-behavioral therapy for anxiety in a veteran sample. <i>Psychological Services</i>, 13(2), 162-16. doi: 10.1037/ser000005 Freitag, C. M., Jensen, K., Elsuni, L., Sachse, M., Herpertz-Dahlmann, B., Schulte-Rüther, M. ... Cholemkery, H. (2016), Group-based cognitive behavioural psychotherapy for children and adolescents with ASD: the randomized, multicentre, controlled SOSTA – net trial. <i>Journal of Child Psychology and Psychiatry</i>, 57, 596–605. doi:10.1111/jcpp.12509 Goldin, P. R., Morrison, A., Jazaieri, H., Brozovich, F., Heimberg, R., and Gross, J. J. (2016). Group CBT versus MBSR for social anxiety disorder: A randomized controlled trial. <i>Journal of Consulting and Clinical Psychology</i>, 84(5), 427-437. doi: 10.1037/ccp000009
Mental Illness,		

Serious Mental Illness (SMI) and Chronically Mentally Ill support	Target Population	Relevant References
	Anxiety, Anti-social and other Disorders (continued)	Johnson, J. (2010). Cohesion in cognitive behavioral group therapy for anxiety disorders and major depression. <i>International Journal of Group Psychotherapy</i>, 60, 153-158. doi:10.1016/j.brat.2006.06.004 Meyerhoff, J. and Rohan, K. J. (2016). Treatment Expectations for Cognitive-Behavioral Therapy and Light Therapy for Seasonal Affective Disorder: Change Across Treatment and Relation to Outcome. <i>Journal of Consulting and Clinical Psychology</i>, No Pagination Specified. doi:10.1037/ccp0000121 Paulus, D. J., Hayes-Skelton, S. A., and Norton, P. J. (2015). There's no 'I' in GCBT: Identifying predictors of group-level outcome in transdiagnostic group cognitive-behavioral therapy for anxiety. <i>Group Dynamics: Theory, Research, and Practice</i>, 19(2), 63-76. doi:10.1037/gdn0000023 Schwartz, D., Barkowski, S., Burlingame, G. M., Strauss, B., Rosendahl, J. (2016). Efficacy of group psychotherapy for obsessive-compulsive disorder: A meta-analysis of randomized controlled trials. <i>Journal of Obsessive-Compulsive and Related Disorders</i>, 10, 49-61. Thorgeirsdottir, M. T., Bjornsson, A. S., and Arnkelsson, G. B. (2015). Group climate development in brief group therapies: A comparison between cognitive-behavioral group therapy and group psychotherapy for social anxiety disorder. <i>Group Dynamics: Theory, Research, and Practice</i>, 19(3), 200-209. doi:10.1037/gdn0000029
	Co-occurring Mental Health Issues with Medical Illness	Boehm, J.K., Trudel-Fitzgerald, C., Kivimaki, M., and Kubzansky, L. D. (2015). The prospective association between positive psychological well-being and diabetes. <i>Health Psychology</i>, 34(10), 1013-1021. doi: 10.1037/hea0000200 Chung, M., Tsu, J., Kuo, C., Lin, P., Chang, T. (2014). Therapeutic effect of dynamic interpersonal group psychotherapy for Taiwanese patients with depressive disorder. <i>International Journal of Group Psychotherapy</i>, 64(4), 537-545. + De Hert, M., Correll, C., Bobes, J., Cetkovich-Bakmas, M., Cohen, D., Asai, i... Leucht, S. (2011). Physical Illness In Patients With Severe Mental Disorders: Prevalence, Impact Of Medications And Disparities In Health Care. <i>World Psychiatry</i>, 10(1), 52-77.

Mental Illness, Serious Mental Illness (SMI) and Chronically Mentally Ill support	Target Population	Relevant References
	Cancer	Dunbar, S., Langberg, J., Reilly, C., Viswanathan, B., McCarthy, F., Culler, S... Weintraub, W. (2009). Effect of a psychoeducational intervention on depression anxiety, and health resource in ICD patients. <i>Pacing Clinical Electrophysiology</i>, 32(10), 1259 – 1271. doi: 10.1111/j.1540-8159.2009.02495.x Jefferies, S. (2004). Sexuality and gynaecological cancer: A randomized control trial to evaluate the effectiveness of a group psychoeducational intervention in improving the sexual health of women with gynaecological cancer treated with radiotherapy. <i>Dissertation Abstracts International: Physical Sciences and Engineering</i>, 65(1). Danhauer, S. C., Rutherford, C. A., Hurt, G., Gentry, S., Lovato, J., & McQuellon, R. P. (2007). Providing psychosocial support for young women with breast cancer: Findings from a wellness-based community collaboration. <i>Journal of Psychosocial Oncology</i>, 25, 103-120. doi: 10.1300/J077v25n01_06 Melton, L., Brewer, B., Kolva, E., Joshi, T. & Bunch, M. (July 2016). Increasing access to care for young adults with cancer: results of a quality-improvement project using a novel telemedicine approach to supportive group psychotherapy. <i>Palliative Support Care</i>, 1-5. doi: 10.1017/S1478951516000572 Power, S. & Hegarty, J. (2010). Facilitated peer support in breast cancer: A pre- and post-program evaluation of women's expectations and experiences of a facilitated peer support program. <i>Cancer Nursing</i>, 33, E9–E16. doi: 10.1097/NCC.0b013e3181ba9296 Shannonhouse, L., Myers, J., Barden, S., Clarke, P., Weimann, R., Forti, A., ... Porter, M. (2014). Finding your new normal: Outcomes of a wellness-oriented psychoeducational support group for cancer survivors. <i>The Journal for Specialists in Group Work</i>, 39, 3-28. doi: 10.1080/01933922.2013.863257 Sherman, K. A., Heard, G., & Cavanagh, K. L. (2010). Psychological effects and mediators of a group multi-component program for breast cancer survivors. <i>Journal of Behavioral Medicine</i>, 33, 378-391. doi: 10.1007/s10865-010-9265-9
	Depression	Bros, I., Notó, P., & Bulbena, A. (July 2016). Effectiveness of Short-Term Dynamic Group Psychotherapy in Primary Care for Patients with Depressive Symptoms. <i>Clinical Psychology & Psychotherapy</i>. doi: 10.1002/cpp.2029.

Mental Illness, Serious Mental Illness (SMI) and Chronically Mentally Ill support	Target Population	Relevant References
	Depression (continued)	Bockting, C. L. H., Spinhoven, P., Wouters, L. F., Koeter, M. W. J., & Schene, A. H. (2009). Long-term effects of preventive cognitive therapy in recurrent depression: A 5.5-year follow-up study. <i>Journal of Clinical Psychiatry</i>, 70(12), 1621-1628. Compas, B.E., Forehand, R., Thigpen, J., Hardcastle, E., Garai, E., McKee... Sterba, S. (2015). Efficacy and moderators of a family group cognitive-behavioral preventive intervention for children of parents with depression. <i>Journal of Consulting and Clinical Psychology</i>, 83(3), 541-553. doi: 10.1037/a0039053 Dalgard, O. (2006). A randomized controlled trial of a psychoeducational group program for unipolar depression in adults in Norway. <i>Clinical Practice & Epidemiology in Mental Health</i>. 2, 8 – 15. doi: 10.1186/1745-0179-2-15 Donker, T., Griffiths, K., Cuijpers, P., & Christensen, H. (2009). Psychoeducation for depression, anxiety and psychological distress: A meta-analysis. <i>BMC Medicine</i>, 7(1), 79. doi:10.1186/1741-7015-7-79 Driessen, E., Cuijpers, P., de Maat, S. C., Abbass, A. A., de Jonghe, F., & Dekker, J. J. (2010). The efficacy of short-term psychodynamic psychotherapy for depression: A meta-analysis. <i>Clinical Psychology Review</i>, 30(1), 25-36. Hallis, L., Cameli, L., Dionne, F., and Knäuper, B. (2016). Combining Cognitive Therapy with Acceptance and Commitment Therapy for depression: A manualized group therapy. <i>Journal of Psychotherapy Integration</i>, 26(2), 186-201. doi:10.1037/int0000028 Michalak, J., Schultze, M., Heidenreich, T. and Schramm, E. (2016). Correction to “A randomized controlled trial on the efficacy of mindfulness-based cognitive therapy and a group version of cognitive behavioral analysis system of psychotherapy for chronically depressed patients.” <i>Journal of Consulting and Clinical Psychology</i>, 83(5), 951-963. doi: 10.1037/ccp0000042 Misri, W., Kostaras, X., Fox, D., & Kostaras, D. (2000). The impact of partner support in the treatment of postpartum depression. <i>Canadian Journal of Psychiatry</i>, 45(6), 554–558. doi: 10.1177/070674370004500607

Mental Illness, Serious Mental Illness (SMI) and Chronically Mentally Ill support	Target Population	Relevant References
	Criminal Justice/ Inmates & families (continued)	Jennings, J. L and Deming, A. (2013). Effectively utilizing the “behavioral” in cognitive-behavioral group therapy of sex offenders. <i>International Journal of Behavioral Consultation and Therapy</i>, 8(2), 7-13. Pearson, M. J., & Burlingame, G. M. (2013). Cognitive approaches to group therapy: Prevention of relapse in major depressive and bipolar disorders. <i>International Journal of Group Psychotherapy</i>, 63(2), 303-309. doi: 10.1521/ijgp.2013.63.2.303 Lefley, H. (2001). Helping families of criminal offenders with mental illness. In G. Landsberg & A. Smiley (Eds.), <i>Forensic Mental Health</i>. 40(1)-40(13). American Psychological Association. Kersten, L., Cislo, A.M., Lynch, M., Shea, M.,Trestman, R.L. (2016). Evaluating START NOW: A Skills-Based Psychotherapy for Inmates of Correctional Systems. <i>Psychiatric Services</i>, 67(1), 37 – 42. 10.1176/APPI.PS.201400471
	Eating Disorders	Ansell, E. B., Grilo, C. M., & White, M. A. (2012). Examining the interpersonal model of binge eating and loss of control over eating in women. <i>International Journal of Eating Disorders</i>, 45, 43-50. doi: 10.1002/eat.20897 Cassin, S. E., von Ranson, K. M., Heng, K., Brar, J., and Wojtowicz, A. E. (2008). Adapted motivational interviewing for women with binge eating disorder: A randomized controlled trial. <i>Psychology of Addictive Behaviors</i>, 22(3), 417-425. doi: 10.1037/0893-164X.22.3.417 Celio. A., Winzelberg, A., Wilfley, D., Eppstein-Herald, D., Springer, E., Dev, P. & Taylor, C. (2000). Reducing risk factors for eating disorders: Comparison of an Internet and a classroom delivered psychoeducational program. <i>Journal of Consulting and Clinical Psychology</i>, 68(4), 650 – 657. doi: 10.1037/0022-006X.68.4.650 Dingemans, A. E., Martijn, C., Jansen, A. T. M., & van Furth, E. F. (2009). The effect of suppressing negative emotions on eating behavior in binge eating disorder. <i>Appetite</i>, 52, 51-57. doi: 10-1016/j.appet.2008.08.004

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	Eating Disorders (continued)	Gallagher, M. E., Tasca, G. A., Ritchie, K., Balfour, L., & Bissada, H. (2014). Attachment anxiety moderates the relationship between growth in group cohesion and treatment outcomes in group psychodynamic interpersonal psychotherapy for women with binge eating disorder. <i>Group Dynamics: Theory, Research, and Practice</i>, 38-52. doi: 10.1037/a0034760 Geist, R. Heinmma, M., Stephens, D., Davis, R., & Katzman, D. (2000). Comparison of family therapy and family group psychoeducation in adolescents with anorexia nervosa. <i>Canadian Journal of Psychiatry</i>, 45(2), 173 – 178. Lothstein, L. (2013a). Group therapy for patients suffering from eating disorders. <i>International Journal of Group Psychotherapy</i>, 62, 473-476. doi: 10.1521/ijgp.2012.62.3.473 Maxwell, H., Tasca, G. A., Ritchie, K., Balfour, L., & Bissada, H. (2014). Change in attachment insecurity is related to improved outcomes 1-year post group therapy in women with binge eating disorder. <i>Psychotherapy</i>, 51 (1), 57.
	Post-traumatic Stress Disorder	Castillo, D., Chee, C., Nason, E., Keller, J., C'de Baca, J., Qualls... Keane, T. (2016). Group-delivered cognitive/exposure therapy for PTSD in women veterans: A randomized controlled trial. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i>, 8(3), 404-412. doi:10.1037/tra0000111 Daniels, L., Boehnlein, J., McCallion, P. (2015). Life-review and PTSD community counseling with two groups of Vietnam War veterans. <i>Traumatology</i>, 21(3), 161-171. doi:10.1037/trm0000045 Droždek, B. and Bolwerk, N. (2010). Evaluation of group therapy with traumatized asylum seekers and refugees - The Den Bosch Model. <i>Traumatology</i>, 16(4), 117-127. doi: 10.1177/1534765610388298 Keenan, M., Lumley, V., and Schneider, R. (2014). Group therapy approach to treating combat posttraumatic stress disorder: Interpersonal reconnection through letter writing. <i>Psychotherapy</i>, 51(4), 546-554. doi:10.1037/a0036025 Maxwell, K., Callahan, J. L., Holtz, P., Janis, B. M., Gerber, M. M., Connor, and Dana R. (2015). Comparative Study of Group Treatments for Posttraumatic Stress Disorder. <i>Psychotherapy</i>, 53(4), 433-445. doi.org/10.1037/pst0000032

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	Post-traumatic Stress Disorder (continued)	Resick, P., Wachen, J., Mintz, J., Young-McCaughan, S., Roache, J., Borah, A... Peterson, A. (2015). A randomized clinical trial of group cognitive processing therapy compared with group present-centered therapy for PTSD among active duty military personnel. <i>Journal of Consulting and Clinical Psychology</i>, 83(6), 1058-1068. doi:10.1037/ccp0000016 Sripada, R. K., Bohnert, K. M., Ganoczy, D., Blow, F. C., Valenstein, M., and Pfeiffer, P. N. (2016). Initial Group Versus Individual Therapy for Posttraumatic Stress Disorder and Subsequent Follow-up Treatment Adequacy. <i>Psychological Services</i>, No Pagination Specified.
	Psychopathology	Gearing, R. (2007). Evidence-based family psychoeducational interventions for children and adolescent with psychotic disorders. <i>Journal of Canadian Academy of Child and Adolescent Psychiatry</i>. 17(1), 2 – 11. Segredou, I., Christodoulou, C., Samakouri, M., Antoniadou, O., Poulis, E., Therapou, K. & Livaditis, M. (2016). Psychodynamically oriented supportive group therapy with psychotic patients. <i>Small Group Research</i>, 47(2), 155-176. Snijders, Trijsburg & de Groot (2006). <i>Group cohesion, working alliance and therapeutic interventions as variables predicting outcomes in group psychotherapy for personality disorders</i>. Presented at the Society for Psychotherapy Research, International meeting, Edinburgh, Scotland. Yanos, P., Lysaker, P., Roe, D., Smith, S. and West, M. (2012). Group-Based Treatment for Internalized Stigma Among Persons With Severe Mental Illness: Findings From A Randomized Controlled Study. <i>Psychological Services</i>, 9(3), 248-258. doi: 10.1037/a0028048
	Schizophrenia/ Borderline Personality Disorder	Agulia, E., Pascolo-Fabric E., Bertossi, F. & Bassi, M. (2007). Psychoeducational intervention and prevention of relapse among schizophrenic disorders in the Italian community network. <i>Clinical Practice Epidemiology in Mental Health</i>, 3, 7. doi: 10.1186/1745-0179-3-7. Bechdolf, A., Knost, B., Nelson, B., Schneider, N., Veith, V., Yung, A. R., & Pukrop, R. (2010). Randomized comparison of group cognitive behavior therapy and group psychoeducation in acute patients with schizophrenia: Effects on subjective quality of life. <i>Australian and New Zealand Journal of Psychiatry</i>. doi: 10.3109/00048670903393571

	Target Population	Relevant References
Mental Illness, Serious Mental Illness (SMI) and Chronically Mentally Ill support	Schizophrenia/ Borderline Personality Disorder (continued)	Castle, D., Berk, M., Berk, L., Lauder, S., Chamberlain, J., & Gilbert, M. (2007). Pilot of group intervention for bipolar disorder. <i>International Journal of Psychiatry in Clinical Practice</i>, 11(4), 279-284. Castle, D., White, C., Chamberlain, J., Berk, M., Berk, L., Lauder, S., Murray, G., Schweitzer, I., Piterman, L., & Gilbert, M. (2010). Group-based psychosocial intervention for bipolar disorder: A randomized controlled trial. <i>British Journal of Psychiatry</i>, 196, 383-388. Gratz, K. and Gunderson, J. (2006). Preliminary Data on an Acceptance-Based Emotion Regulation Group Intervention for Deliberate Self-Harm Among Women With Borderline Personality Disorder. <i>Behavior Therapy</i>, 37(1), 25-35. doi: 10.1016/j.beth.2005.03.002 Jewell, T., Dowing, D., & McFarlane, W. (2009). Partnering with families: Multiple family group psychoeducation for schizophrenia. <i>Journal of Clinical Psychology</i>, 65(8) 868 – 878. doi: 10.1002/jclp.20610 Kramer, U., Pascual-Leone, A., Berthoud, L., de Roten, Y., Marquet, P., Kolly, S., Despland, J-N., and Page, D. (2016). Assertive Anger Mediates Effects of Dialectical Behaviour-informed Skills Training for Borderline Personality Disorder: A Randomized Controlled Trial. <i>Clinical Psychology and Psychotherapy</i>, 23: 189–202. doi: 10.1002/cpp.1956 Mueser, K., Meyer, P., Penn, D., Clancy, R., Clancy, D., & Salyers, M. (2006). The illness management and recovery program: Rationale, development, and preliminary findings. <i>Schizophrenia Bulletin</i>. 32(1), S32-S43. doi:10.1093/schbul/sbl022 She, P., Zeng, H., & Yang, B. (2016). Effect of self-consistency group intervention for adolescents with schizophrenia: An inpatient randomized controlled trial. <i>Journal of Psychiatric Research</i>, 73, 63-70. doi: 10.1016/j.jpsychires.2015.11.006 Vallian-Fernandez, O., Lemos-Giraldez, S., Roder, V., Garcia-Saiz, A., Otero-Garcia, A., Alonso-Sanchez, M., & Gutierrez-Perez, A. (2001). Controlled study of an integrated psychological intervention in schizophrenia. <i>European Journal of Psychiatry</i>, 15(3), 167–179.

	Target Population	Relevant References
	Schizophrenia/ Borderline Personality Disorder (continued)	Wai Tong Chen (2008). Effectiveness of psychoeducation and mutual support group program for family caregivers of Chinese People with schizophrenia. <i>The Open Nursing Journal</i>. 2, 28 – 39. doi:10.2174/1874434600802010028. Zyto, S., Jabben, N., Schulte, P.F., Regeer, B.J., & Kupka, R.W. (2016). A pilot study of a combined group and individual functional remediation program for patients with bipolar I disorder. <i>Journal of Affective Disorders</i>, 194, 9-15. doi: 10.1016/j.jad.2016.01.029
Trauma		
	Traumatic Brain Injury	Aboulafia-Brakha, T. & Ptak, R. (2016). Effects of group psychotherapy on anger management following acquired brain injury. <i>Brain Injury</i>, 30(9), 1121-30. doi: 10.1080/02699052.2016.1174784
	Sexual Abuse/Intimate Partner Violence	Classen, C., Palesh, O., Cavanaugh, C., Koopman, C., Kaupp, J., Kraemer, H., Aggarwal, R., and Spiegel, D. (2011). A comparison of trauma-focused and present- focused group therapy for survivors of childhood sexual abuse: A randomized controlled trial. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i>, 3(1), 84-93. doi:10.1037/a0020096 Hopton, J. L. and Huta, V. (2013). Evaluation of an intervention designed for men who were abused in childhood and are experiencing symptoms of posttraumatic stress disorder. <i>Psychology of Men & Masculinity</i>, 14(3), 300-313. doi:10.1037/a0029705 Lawson, D. M., Barnes, A. D., Madkins, J. P., and Francois-Lamonte, B. M. (2006). Changes in male partner abuser attachment styles in group treatment. <i>Psychotherapy: Theory, Research, Practice, Training</i>, 43(2), 232-237. doi:10.1037/0033-3204.43.2.232 Lawson, D. M. and Brossart, D. F. (2009). Attachment, interpersonal problems, and treatment outcome in group therapy for intimate partner violence. <i>Psychology of Men & Masculinity</i>, 10(4), 288-301. doi: 10.1037/a0017043 Sax, Kasey, M.A. (2012, November). Intimate partner violence: A group cognitive-behavioral therapy model. <i>The Group Psychologist</i>. Retrieved June 15, 2016 from http://www.apadivisions.org/division-49/publications/newsletter/group-psychologist/2012/11/partner-violence.aspx

Trauma	Target Population	Relevant References
	Sexual Abuse/Intimate Partner Violence (continued)	Semiatin, J. N., Murphy, C. M., and Elliott, J. D. (2013). Observed behavior during group treatment for partner-violent men: Acceptance of responsibility and promotion of change. <i>Psychology of Violence</i>, 3(2), 126-139. doi:10.1037/a0029846 Sikkema, K. J., Ranby, K. W., Meade, C. S., Hansen, N. B., Wilson, P. A., and Kochman, A. (2013). Reductions in traumatic stress following a coping intervention were mediated by decreases in avoidant coping for people living with HIV/AIDS and childhood sexual abuse. <i>Journal of Consulting and Clinical Psychology</i>, 81(2), 274-283. doi: 10.1037/a0030144 Wray, A. M., Hoyt, T., and Gerstle, M. (2013). Preliminary examination of a mutual intimate partner violence intervention among treatment-mandated couples. <i>Journal of Family Psychology</i>, 27(4), 664-670. doi:10.1037/a0032912 Zamanian, K. & Adams, C. (1997). Group psychotherapy with sexually abused boys: Dynamics and interventions. <i>International Journal of Group Psychotherapy</i>, 47(1), 109–126. doi: 10.1080/00207284.1997.11490805 Zarling, A., Lawrence, E., and Marchman, J. (2015). A randomized controlled trial of acceptance and commitment therapy for aggressive behavior. <i>Journal of Consulting and Clinical Psychology</i>, 83(1), 199-212. doi:10.1037/a003794
Culturally diverse, competent services among distinct populations		
	Cultural competencies in practice	Arrendondo, P., Toporek, R., Brown, S., Jones, J., Locke, D., Sanchez, J. and Stadler, H. (1996). Operationalization of multicultural counseling competencies. <i>Journal of Counseling and Development</i>, 24(1), 42 – 78. doi: 10.1002/j.2161-1912.1996.tb00288.x Bieschke, K.J. (2014). Training psychologists to work with diverse clients. <i>Psychology of Sexual Orientation and Gender Diversity</i>, 1(2), 102-105. Stark-Rose, R. M., Livingston-Sacin, T. M., Merchant, N., & Finley, A. C. (2012). Group counseling with United States racial minority groups: A 25-year content analysis. <i>The Journal for Specialists in Group Work</i>, 37(4), 277-296. doi: 10.1080/01933922.2012.690831

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	Adolescents	Baker, S. (2001). Coping-skills training for adolescents: Applying cognitive-behavioral principles to psychoeducational groups. <i>Journal for Specialists in Group Work</i>, 26(3), 219–227. doi: 10.1080/01933920108414213 Burrow-Sanchez, J. J. and Wrona, M. (2012). Comparing culturally accommodated versus standard group CBT for Latino adolescents with substance use disorders: A pilot study. <i>Cultural Diversity and Ethnic Minority Psychology</i>, 18(4), 373-383. doi: 10.1037/a0029439 Caluza, K. (2000). A psychoeducational support group for multiracial adolescents: A twelve session treatment manual. <i>Dissertation Abstracts International</i> 61(1-B). Ann Arbor, MI: University Microfilms International. Franklin, R., & Pack-Brown, S. (2001). Team brothers: An Africentric approach to group work with African American male adolescents. <i>Journal for Specialists in Group Work</i>, 26(3), 237–245. doi: 10.1080/01933920108414215 Hanna, F., Hanna, C, & Keys, S. (1999). Fifty strategies for counseling defiant, aggressive adolescents: Reaching, accepting, and relating. <i>Journal of Counseling and Development</i>, 77(4), 395– 404. doi: 10.1002/j.1556-6676.1999.tb02465.x La Greca, A.M., Ehrenreich-May, J., Mufson, L., & Chan, S. (2016). Preventing Adolescent Social Anxiety and Depression and Reducing Peer Victimization: Intervention Development and Open Trial. <i>Child & Youth Care Forum</i>, 45(6), 905-926. doi: 10.1007/s10566-016-9363-0

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	Adolescents (continued)	Moylan, C., Sousa, C., Tajima, E., Herrenkohl, T., and Jean Russo M. (2010). The effects of child abuse and exposure to domestic violence and adolescent internalizing and externalizing behavior problems. <i>Journal of Family Violence</i>, 25 (1), 53-63. doi: 10.1007/s10896-009-9269-9 Nardi B., Massei M., Arimatea E., & Moliterno-Perfetti, A. (January 2016). Effectiveness of group CBT in treating adolescents with depression symptoms: a critical review. <i>International Journal of Adolescent Medicine and Health</i>. doi: 10.1515/ijamh-2015-0080 Perryman, K. L., Moss, R., and Cochran, K. (2015). Child-centered expressive arts and play therapy: School groups for at-risk adolescent girls. <i>International Journal of Play Therapy</i>, 24(4), 205-220. doi:10.1037/a0039764 Puffer, E. S., Green, E. P., Sikkema, K. J., Broverman, S. A., Ogwang-Odhiambo, R. A., and Pian, J. (2016). A church-based intervention for families to promote mental health and prevent HIV among adolescents in rural Kenya: Results of a randomized trial. <i>Journal of Consulting and Clinical Psychology</i>, 84(6), 511-525. doi:10.1037/ccp0000076 Queener, J. E., & Kenyon, c. B. (2001). Providing mental health services to Southeast Asian adolescent girls: Integration of a primary prevention paradigm and group counseling. <i>The Journal for Specialists in Group Work</i>, 26, 350-367. doi: 10.1080/01933920108413784 Rohde, P., Stice, E., Shaw, H., and Gau, J. M. (2015). Effectiveness trial of an indicated cognitive-behavioral group adolescent depression prevention program versus bibliotherapy and brochure control at 1- and 2-year follow-up. <i>Journal of Consulting and Clinical Psychology</i>, 83(4), 736-747. doi: 10.1037/ccp0000022 Rosselet, J. G. and Stauffer, S. D. (2013). Using group role-playing games with gifted children and adolescents: A psychosocial intervention model. <i>International Journal of Play Therapy</i>, 22(4), 173-192. doi:10.1037/a0034557

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	Adolescents (continued)	Schmiege, S. J., Broaddus, M. R., Levin, M., and Bryan, A. D. (2009). Randomized trial of group interventions to reduce HIV/STD risk and change theoretical mediators among detained adolescents. <i>Journal of Consulting and Clinical Psychology</i>, 77(1), 38-50. doi:10.1037/a0014513 She, P., Zeng, H., & Yang, B. (2016). Effect of self-consistency group intervention for adolescents with schizophrenia: An inpatient randomized controlled trial. <i>Journal of Psychiatric Research</i>, 73, 63-70. doi: 10.1016/j.jpsychires.2015.11.006 Young, A.S., Arnold, L.E., H.L., Wolfson, & Fristad M.A. (September 2016). Psychoeducational Psychotherapy and Omega-3 Supplementation Improve Co-Occurring Behavioral Problems in Youth with Depression: Results from a Pilot RCT. <i>Journal of Abnormal Child Psychology</i>. doi: 10.1007/s10802-016-0203-3
	Children	Chronis-Tuscano, A., Rubin, K. H., O'Brien, K. A., Coplan, R. J., Thomas, S. R., Dougherty, L. R...Wimsatt, M. (2015). Preliminary evaluation of a multimodal early intervention program for behaviorally inhibited preschoolers. <i>Journal of Consulting and Clinical Psychology</i>, 83(3), 534-540. doi: 10.1037/a0039043 Fristad, M. Veiducci, J., Walters, K., & Young, M. (2009). Impact of multifamily psychoeducational psychotherapy in treating children aged 8 to 12 years with mood disorders. <i>Archives of General Psychiatry</i>. 66(9), 1013 – 1021. doi: 10.1001/archgenpsychiatry.2009.112 Kamps, D. M., Leonard, B. R., Vernon, S., & Dugan, E. P. (1992, Summer). Teaching social skills to students with autism to increase peer interactions in an integrated first-grade classroom. <i>Journal of Applied Behavior Analysis</i>, 29(2), 281–288. doi: 10.1901/jaba.1992.25-281 MacPherson, H. A., Mackinaw-Koons, B., Leffler, J. M., and Fristad, M. A. (2016). Pilot effectiveness evaluation of community-based multi-family psychoeducational psychotherapy for childhood mood disorders. <i>Couple and Family Psychology: Research and Practice</i>, 5(1), 43-59. doi: 10.1037/cfp0000055

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	Children (continued)	Niec, L. N., Barnett, M. L., Prewett, M. S., Shanley C. and Jenelle R. (2016). Group Parent–Child Interaction Therapy: A Randomized Control Trial for the Treatment of Conduct Problems in Young Children. <i>Journal of Consulting and Clinical Psychology</i>, 84(8), 682-98. doi:10.1037/a0040218 Reuben, J. D., Shaw, D. S., Brennan, L. M., Dishion, T. J., and Wilson, M. N. (2015). A family-based intervention for improving children’s emotional problems through effects on maternal depressive symptoms. <i>Journal of Consulting and Clinical Psychology</i>, 83(6), 1142-1148. doi:10.1037/ccp0000049 Sheckman, Z. (2001). Prevention groups for angry and aggressive children. <i>Journal for Specialists in Group Work</i>, 26(3), 228–236. doi:10.1080/01933920108414214 Siu, Angela F. Y. (2014). Effectiveness of Group Theraplay® on enhancing social skills among children with developmental disabilities. <i>International Journal of Play Therapy</i>, 23(4), 187-203. doi:10.1037/a0038158 Substance Abuse and Mental Health Services Administration & National Association of State Mental Health Program Directors. (2004). The damaging consequences of violence and trauma. Retrieved from http://www.nasmhpd.org/docs/publications/archiveDocs/2004/Trauma %20 Services % 20 doc% 20FINAL-04.pdf.
	Ethnically diverse populations	Breaux, C., & Ryujin, D. (1999). Use of mental health services by ethnically diverse groups within the United States. <i>Clinical Psychologist</i>. 52, 4 – 15. Chung, M., Tsu, J., Kuo, C., Lin, P., Chang, T. (2014). Therapeutic effect of dynamic interpersonal group psychotherapy for Taiwanese patients with depressive disorder. <i>International Journal of Group Psychotherapy</i>, 64(4), 537-545. doi:10.1521/ijgp.2014.64.4.537 Hsu, Y. C., & Wang, J. J. (2009). Physical, affective, and behavioral effects of group reminiscence on depressed institutionalized elders in Taiwan. <i>Nursing Research</i>, 58(4), 294-299. doi:10.1097/NNR.0b013e3181a308ee

Culturally diverse, competent services among distinct populations	Target Population	Relevant References
	Ethnically diverse populations (continued)	Ward, E. C. and Brown, R. L. (2015). A culturally adapted depression intervention for African American adults experiencing depression: Oh Happy Day. <i>American Journal of Orthopsychiatry</i>, 85(1), 11-2. doi:10.1037/ort0000027 Villalba, J. A., Gonzalez, L. M., Hines, E. M., & Borders, L. D. (2014). The Latino parents-learning about college (LaP-LAC) program: Educational empowerment of Latino families through educational group work. <i>The Journal for Specialists in Group Work</i>, 39(1), 47-70. doi: 10.1080/01933922.2013.859192
	Hospitalizations/Veteran's Administration patients	Casper, E. S. and Clark, D. (2004). Service Utilization, Incidents, and Hospitalizations among People with Mental Illnesses and Incarceration Histories in a Supportive Housing Program. <i>Psychiatric Rehabilitation Journal</i>, 28(2), 181-184. doi: 10.2975/28.2004.181.184 Coker, K. L., Stefanovics, E. and Rosenheck, R. (2016). Correlates of improvement in substance abuse among dually diagnosed veterans with post-traumatic stress disorder in specialized intensive VA treatment. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i>, 8(1), 41-48. doi: 10.1037/tra0000061 Holmes-Eber, P. and Riger, S. (1990). Hospitalization and the Composition of Mental Patients' Social Networks. <i>Schizophrenia Bulletin</i>, 16(1), 157-164. doi: 10.1093/schbul/16.1.157 Kukla, M., McGuire, A. B., and Salyers, M. P. (2016). Rural and urban supported employment programs in the Veterans Health Administration: Comparison of barriers and facilitators to vocational achievement for veterans experiencing mental illnesses. <i>Psychiatric Rehabilitation Journal</i>, 39(2), 129-136. doi: http://dx.doi.org/10.1037/prj0000184 Tunick, R. A., Gavin, J. A., DeMaso, D. R., and Meyer, E. C. (2013). Pediatric psychology critical care consultation: An emerging subspecialty. <i>Clinical Practice in Pediatric Psychology</i>, 1(1), 42-54. doi:10.1037/cpp0000006 Veltro, F., Falloon, I., Vendittelli, N., Oricchio, I., Scinto, A., Gigantesco, A., & Morosini, P. (2006). Effectiveness of cognitive-behavioral group therapy for inpatients. <i>Clinical practice and Epidemiology in Mental Health</i>, 2(16). doi: 10.1186/1745-0179-2-16

Culturally diverse, competent services among distinct populations	Target Population	Relevant References
	HIV/AIDS	Ghebremichael, M.S., Hansen, N.B., Zhang, H.; and Sikkema, K.J. (2006). The dose effect of a group intervention for bereaved HIV-positive individuals. <i>Group Dynamics: Theory, Research, and Practice</i>, 10(3), 167-180. doi: 10.1037/1089-2699.10.3.167 Martin, D.J., Chernoff, R.A., Buitron, M., Comulada, W.S., Liang, L., and Wong, F.L. (2012). Helping people with HIV/AIDS return to work: A randomized clinical trial. <i>Rehabilitation Psychology</i>, 57(4), 280-289. doi:10.1037/a0030207 Petry, N. M.; Weinstock, J.; Alessi, S. M.; Lewis, M. W.; and Dieckhaus, K. (2010). Group-based randomized trial of contingencies for health and abstinence in HIV patients. <i>Journal of Consulting and Clinical Psychology</i>, 78(1), 89-97. doi: 10.1037/a0016778 Pomeroy, E., Kiam, R., & Green, D. (2000). Reducing depression, anxiety, and trauma of male inmates: An HIV/AIDS psychoeducational group intervention. <i>Social Work Research</i>, 24(3), 156 – 167. doi:10.1093/swr/24.3.156 Sikkema, K.J., Ranby, K.W., Meade, C.S., Hansen, N.B., Wilson, P.A., and Kochman, A. (2013). Reductions in traumatic stress following a coping intervention were mediated by decreases in avoidant coping for people living with HIV/AIDS and childhood sexual abuse. <i>Journal of Consulting and Clinical Psychology</i>, 81(2), 274-283. doi:10.1037/a0030144 Velasquez, M.M., von Sternberg, K., Johnson, D.H., Green, C., Carbonari, J.P., Parsons, J.T. (2009). Reducing sexual risk behaviors and alcohol use among HIV-positive men who have sex with men: A randomized clinical trial. <i>Journal of Consulting and Clinical Psychology</i>, 77(4), 657-667. doi:10.1037/a0015519
	LGBTQQ	Diamond, G.M., Diamond, G.S., Levy, S., Closs, C., Ladipo, T., and Siqueland, L. (2013). "Attachment-based family therapy for suicidal lesbian, gay, and bisexual adolescents: A treatment development study and open trial with preliminary findings": Correction to Diamond et al. (2011). <i>Psychotherapy</i>, 50(4), 596. doi:10.1037/a0034920

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	LGBTQQ (continued)	Lyons, Anthony. (2016). Mindfulness Attenuates the Impact of Discrimination on the Mental Health of Middle-Aged and Older Gay Men. <i>Psychology of Sexual Orientation and Gender Diversity</i>, 3(2), 227-235. doi.org/10.1037/sgd0000164 Reading, Romy and Rubin, Lisa R. (2011). Advocacy and empowerment: Group therapy for LGBT asylum seekers. <i>Traumatology</i>, 17(2), 86-98. doi: 10.1177/1534765610395622
	Military	Greene, L., Meisler, A., Pilkey, D., Alexander, G., Cardella, L., Sirosis, B., & Burg, M. (2004). Psychological work with groups in Veterans Administration. In S. Wheelan (Ed.) <i>Handbook of group research and practice</i>. Thousand Oaks, CA: Sage. Marshall, A. D., Martin, E. K., Warfield, G. A., Doron-Lamarca, S., Niles, B. L., and Taft, C. T. (2010). The impact of antisocial personality characteristics on anger management treatment for veterans with PTSD. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i>, 2(3), 224-231.
	Minority women/women	Bergeron, S., Khalifé, S., Dupuis, M., and McDuff, P. (2016). A randomized clinical trial comparing group cognitive-behavioral therapy and a topical steroid for women with dyspareunia. <i>Journal of Consulting and Clinical Psychology</i>, 84(3), 259-268. doi: 10.1037/ccp0000072 Castillo, D. T., Chee, C. L., Nason, E., Keller, J., C'de Baca, J., Qualls, C... Keane, T. M. (2016). Group-delivered cognitive/exposure therapy for PTSD in women veterans: A randomized controlled trial. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i>, 8(3), 404-412. doi: 10.1037/tra0000111 Jones, L. (2001). Enhancing psychosocial competence among black women through an innovative psychoeducational group intervention. <i>Dissertation Abstracts</i> 61 (11-A) 4550. Ann Arbor, MI: University Microfilms International. Karatzias, T., Ferguson, S., Gullone, A. & Cosgrove, K. (February 2016). Group psychotherapy for female adult survivors of interpersonal psychological trauma: a preliminary study in Scotland. <i>Journal of Mental Health</i>, 1-8. doi: 10.3109/09638237.2016.1139062

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	Minority women/women (continued)	Kaslow, N. J., Leiner, A. S., Reviere, S., Jackson, E., Bethea, K., Bhaju, J... Thompson, M. P. (2010). Suicidal, abused African American women's response to a culturally informed intervention. <i>Journal of Consulting and Clinical Psychology</i>, 78(4), 449-458. doi: 10.1037/a0019692 Loewy, M. I., Williams, D. T., & Keleta, A. (2002). Group counseling with traumatized East African refugee women in the United States: Using the Kaffa Ceremony intervention. <i>The Journal for Specialists in Group Work</i>, 27(2), 173-191. doi: 10.1080/742848689 Short, E. L., & Williams, W. S. (2014). From the inside out: Group work with women of color. <i>The Journal for Specialists in Group Work</i>, 39, 71-91. doi: 10.1080/01933922.2013.859191 Sones, H. M., Madsen, J., Jakupcak, M., and Thorp, S. R. (2015). Evaluation of an educational group therapy program for female partners of veterans diagnosed with PTSD: A pilot study. <i>Couple and Family Psychology: Research and Practice</i>, 4(3), 150-16. doi: 10.1037/cfp0000044 Van Lieshout, R.J., Yang, L., Haber, E., & Ferro, M.A. (September 2016). Evaluating the effectiveness of a brief group cognitive behavioural therapy intervention for perinatal depression. <i>Archives of Women's Mental Health</i>, 1-4. doi: 10.1007/s00737-016-0666-9 Williams, C. B., Frame, M. W., & Green, E. (1999). Counseling groups for African-American women: A focus on spirituality. <i>The Journal for Specialists in Group Work</i>, 24(3), 260-273. doi: 10.1080/01933929908411435
	Older Adults & Caregivers	Hsu, Y. C., & Wang, J. J. (2009). Physical, affective, and behavioral effects of group reminiscence on depressed institutionalized elders in Taiwan. <i>Nursing Research</i>, 58(4), 294-299. Lovett, S. & Gallagher, D. (1988). Psychoeducational interventions for family caregivers: Preliminary efficacy data. <i>Behavior Therapy</i>, 19, 3, 321 – 330.

	Parenting	Compas, B. E., Forehand, R., Thigpen, J., Hardcastle, E., Garai, E., McKee, L... Sterba, S. (2015). Efficacy and moderators of a family group cognitive-behavioral preventive intervention for children of parents with depression. <i>Journal of Consulting and Clinical Psychology</i> , 83(3), 541-553. doi: 10.1037/a0039053
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Culturally diverse, competent services among distinct populations	Target Population	Relevant References
	Parenting (continued)	Reuben, J. D., Shaw, D. S., Brennan, L. M., Dishion, T. J., and Wilson, M. N. (2015). A family-based intervention for improving children's emotional problems through effects on maternal depressive symptoms. <i>Journal of Consulting and Clinical Psychology</i>, 83(6), 1142-1148. doi: 10.1037/ccp0000049 Vacha-Haase, T., Ness, C., Dannison, L., & Smith, A. (2000). Grandparents raising grandchildren: A psychoeducational group approach. <i>Journal for Specialists in Group Work</i>, 25(1), 67–78. doi: 10.1080/01933920008411452
	Substance Using Populations/ Addictions	Arledge, S. (1997). An evaluation of For Kids Only: An intervention, education, and support program for children of alcoholics. <i>Dissertation Abstracts International</i>, 57 (12-A) 5310 US: University Microfilms International. Barnes, B.A, and Burlingame, G.M. (2016). Using Mindfulness-Based and Compassionate-Focused Therapies in Treating Serious Mental Illness. <i>International Journal of Group Psychotherapy</i>, Retrieved from http://www.tandfonline.com/doi/abs/10.1080/00207284.2016.1176503?af=R&journalCode=ujgp20 Crits-Christophe, P., Connolly Gibbins, M.B., Gallop, R., and Johnson, J.E. (2013). Process Predictors of the Outcome of Group Drug Counseling. <i>Journal of Consulting and Clinical Psychology</i>, 81(1), 23-34. doi:10.1037/a0030101 Hunter, S. B., Witkiewitz, K., Watkins, K. E., Paddock, S. M., and Hepner, K. A. (2012). The moderating effects of group cognitive-behavioral therapy for depression among substance users. <i>Psychology of Addictive Behaviors</i>, 26(4), 906-916. doi: 10.1037/a0028158 Li, L., Hien, N.T., Lin, C., Tuan, N. A., Tuan, L.A., Farmer, S. C., and Detels, R. (2014). An intervention to improve mental health and family well-being of injecting drug users and family members in Vietnam. <i>Psychology of Addictive Behaviors</i>, 28(2), 607-61. doi:10.1037/a0033926 Luoma, J. B., Kohlenberg, B. S., Hayes, S. C., and Fletcher, L. (2012). Slow and steady wins the race: A randomized clinical trial of acceptance and commitment therapy targeting shame in substance use disorders. <i>Journal of Consulting and Clinical Psychology</i>, 80(1), 43-53. doi:10.1037/a0026070

Culturally diverse, competent services among distinct populations	Target Population	Relevant References
	Substance Using Populations/ Addictions (continued)	Mitrani, V. B., McCabe, B. E., Burns, M. J., and Feaster, D. J. (2012). Family mechanisms of structural ecosystems therapy for HIV-seropositive women in drug recovery. <i>Health Psychology</i>, 31(5), 591-600. doi:10.1037/a0028672 Nooripour, R., de Velasco, B.P., ZadeMohammadi, A., Ventegod, S., Bayles, C., Blossom, P., and Apsche, J. (2014). Effectiveness of quality of life therapy on sexual self-efficacy and quality of life in addicted couples. <i>International Journal of Behavioral Consultation and Therapy</i>, 9(1), 43-45. Petry, N. M., Weinstock, J., and Alessi, S. M. (2011). A randomized trial of contingency management delivered in the context of group counseling. <i>Journal of Consulting and Clinical Psychology</i>, 79(5), 686-696. doi: 10.1037/a0024813 Sandahl, C., & Ronnbers, S. (1990). Brief group psychotherapy in relapse prevention for alcohol dependent patients. <i>International Journal of Group Psychotherapy</i>, 40(4), 453-476. doi: 10.1080/00207284.1990.11490622
	University Students	DeLucia-Waack, J. (2009). Helping Group Leaders Sculpt the Group Process to the Unique Needs of College Students. <i>International Journal of Group Psychotherapy</i>, 59(4), 553-62. 10.1521/ijgp.2009.59.4.553 Drum, D. J. and Knott, J. E. (2009). Theme Groups at Thirty. <i>International Journal of Group Psychotherapy</i>, 59(4), 491-510. doi: 10.1521/ijgp.2009.59.4.491 Eason, E. A. (2009). Diversity and Group Theory, Practice and Research. <i>International Journal of Group Psychotherapy</i>, 59(4), 563-74. doi: 10.1521/ijgp.2009.59.4.563 Gerrity, D. and DeLucia-Waack, J. (2006). Effectiveness of Groups in the School. <i>The Journal for Specialists in Group Work</i>, 32 (1), 97-106. doi: 10.1080/01933920600978604 Hahn, W. K. (2009). Ingenuity and Uneasiness About Group Psychotherapy in University Counseling Centers. <i>International Journal of Group Psychotherapy</i>, 59(4), 543-52. doi: 10.1521/ijgp.2009.59.4.543 Johnson, C. V. (2009). A Process-Oriented Group Model for University Students: A Semi-Structured Approach. <i>International Journal of Group Psychotherapy</i>, 59(4), 511-28. doi: 10.1521/ijgp.2009.59.4.511

	Target Population	Relevant References
Culturally diverse, competent services among distinct populations	University Students (continued)	Kincade, E., & Kalodner, C. (2004). The use of groups in college and university counseling centers. In J. DeLuccia-Waack, D. Gerrity, C. Kalodner, & M. Riva (Eds.) <i>Handbook of group counseling and psychotherapy</i>. Thousand Oaks, CA: Sage. Lee, J. (2014). Asian international students' barriers to joining group counseling. <i>International Journal of Group Psychotherapy</i>, 64(4), 445-464. doi: 10.1521/ijgp.2014.64.4.444 Marmarosh, C. L. (2009). Multiple Attachments and Group Psychotherapy: Implications for College Counseling Centers. <i>International Journal of Group Psychotherapy</i>, 59(4), 461-90. doi: 10.1521/ijgp.2009.59.4.461 Martin, V., & Thomas, C. (2000). A model psychoeducation group for shy college students. <i>Journal for Specialists in Group Work</i>, 25(1), 79-88. doi: 10.1080/01933920008411453 McEneaney, A. M. and Gross, J. M. (2009). Introduction to the Special Issue: Group Interventions in College Counseling Centers. <i>International Journal of Group Psychotherapy</i>, 59(4), 455-460. doi: 10.1521/ijgp.2009.59.4.455 Ribeiro, M.D., EdD. (2013, April). Groups in college counseling centers. <i>The Group Psychologist</i>. Retrieved June 15, 2016 from http://www.apadivisions.org/division-49/publications/newsletter/group-psychologist/2013/04/college-counseling-groups.aspx Walker, L. A., & Conyne, R. K. (2007). Group work with international students. In H. D. Singaravelu & M. Pope (Eds.), <i>A handbook for counseling international students in the United States</i> (pp. 299-310). Alexandria, VA: American Counseling Association. Yakunina, E. S., Weigold, I. K., & McCarthy, A. S. (2011). Group counseling with international students: Practical, ethical, and cultural considerations. <i>Journal of College Student Psychotherapy</i>, 25, 67-78. doi: 10.1080/87568225.2011.532672
Medical Illness		
		Bultz, B., Specia, M., Brasker, P., Geggie, P., & Page, S. (2000). A randomized controlled trial of a brief psychoeducational support group for partners of early stage breast cancer patients. <i>Psycho-Oncology</i>, 9(4), 303-313.

	Target Population	Relevant References
Medical Illness (continued)		Carpenter, J. L., Price, J. E. W., Cohen, M. J., Shoe, K. M., and Pendley, J.S. (2014). Multifamily group problem-solving intervention for adherence challenges in pediatric insulin-dependent diabetes. <i>Clinical Practice in Pediatric Psychology</i>, 2(2), 101-115. doi: 10.1037/cpp0000059 Conn, V., Hafdahl, A., Brown, S., & Brown, L. (2007). Meta-analysis of patient education interventions to increase physical activity among chronically ill adults. <i>Patient Education Counseling</i>, 70(2), 157 – 172. doi: 10.1016/j.pec.2007.10.004 Dunbar, S., Langberg, J., Reilly, C., Viswanathan, B., McCarthy, F., Culler, S... Weintraub, W. (2009). Effect of a psychoeducational intervention on depression anxiety, and health resource in ICD patients. <i>Pacing Clinical Electrophysiology</i>, 32(10), 1259 – 1271. doi: 10.1111/j.1540-8159.2009.02495.x Fernandez, R., Penarubia, M., Luciano, J., Bianco, M., Jimenez, M., Montensano, A... FibroQOL study group (2008). Effectiveness of a psychoeducational program for improving quality of life of fibromyalgia patients. <i>BMC Musculoskeletal Disorders</i>, published online 9(2). doi:10.1186/1471-2474-9-2. Haeherli, S., Grotzer, M, Niggli, F., Landolt, M., Linsenmeier, C., Ammann, R., & Bodner, N. (2008). A psychoeducational intervention reduces the need for anesthesia during radiotherapy for young childhood cancer patients. <i>Radiation Oncology</i>, 3(17). doi:10.1186/1748 – 717X – 3 – 17. Helgeson,V., Lepore, S., & Eton, D. (2006). Moderators of the benefits of psychoeducational interventions for men with prostate cancer. <i>Health Psychology</i>, 25(3), 348 – 354. doi: 10.1037/0278-6133.25.3.348 Jefferies, S. (2004). Sexuality and gynaecological cancer: A randomized control trial to evaluate the effectiveness of a group psychoeducational intervention in improving the sexual health of women with gynaecological cancer treated with radiotherapy. <i>Dissertation Abstracts International: Physical Sciences and Engineering</i>, 65(1). Kichler, J. C., Kaugars, A. S., Marik, P., Nabors, L., and Alemzadeh, R. (2013). Effectiveness of groups for adolescents with Type 1 diabetes mellitus and their parents. <i>Families, Systems, & Health</i>, 31(3), 280-293. doi: 10.1037/a0033039

	Target Population	Relevant References
Medical Illness (continued)		Kunik, M.E., Veazey, C., Cully, J. A., Soucek, J., Graham, D.P., Hopko, D... Stanley, M.A. (2008). COPD education and cognitive behavioral therapy group treatment for clinically significant symptoms of depression and anxiety in COPD patients: a randomized controlled trial. <i>Psychological Medicine</i>, 38(3), 385-396. doi: 10.1017/S0033291707001687 Manne, S. L., Siegel, S. D., Heckman, C. J., and Kashy, D. A. (2016). A Randomized Clinical Trial of a Supportive Versus a Skill-Based Couple-Focused Group Intervention for Breast Cancer Patients. <i>Journal of Consulting and Clinical Psychology</i>, 84(8), 668-81. doi: 10.1037/ccp0000110 McGellion, M., Authur, H., Victor, J., Watt-Watson, J., & Cosman, T. (2008). Effectiveness of psychoeducational interventions for improving symptoms, health related quality of life and psychological well-being in patients with stable angina. <i>Current Cardiology Reviews</i>. 4(1), 1 – 11. doi: 10.2174/157340308783565393 Taylor, K., Lamdan, R., Siegel, J., Shelby, RI, Moran-Klimi, K., & Hrywna, M. (2003). Psychological adjustment among African-American breast cancer patients: One-year follow-up results of a randomized psychoeducational group intervention. <i>Health Psychology</i>. 22(3), 316 – 323. doi: 10.1037/0278-6133.22.3.316 Thompson, N. J.; Patel, A. H.; Selwa, L. M.; Stoll, S. C.; Begley, C. E.; Johnson, E. K.; and Fraser, R. T. (2015). Expanding the efficacy of Project UPLIFT: Distance delivery of mindfulness-based depression prevention to people with epilepsy. <i>Journal of Consulting and Clinical Psychology</i>, 83(2), 304-313. doi: 10.1037/a0038404 Trozzolino, L., Thompson, P., Tansman, M. & Azen, S. (2003). Effects of a Psychoeducational Group on Mood and Glycemic Control in Adults with Diabetes and Visual Impairments. <i>Journal of Visual Impairment & Blindness</i>, 97(4), 230 – 239.

2. Describe what procedures this petitioning organization and/or other associations associated with this specialty utilize to assess changes in public needs.

Group Council proposes, promotes and practices the detailed proven group interventions that address changing public needs. For example, both Division 49 and AGPA, through Journals and

annual meetings, assess ongoing developments within the larger group therapy community, identifying new issues for which group therapy may provide positive outcomes. In order to maintain a high level of level of research and appropriate response to community needs, the Group Council and affiliated organizations continuously identify and assess changes in public health needs and respond accordingly:

- The Executive teams of the Group Specialty Council and The Society of Group Psychology and Group Psychotherapy (SGPGP) engage in continuous research of studies and case findings that contribute to the overall knowledge and assessment of community mental health needs;
- Post-graduate training for Group Specialty includes required research and assessment of community needs;
- The Group Specialty Council and the SGPGP meet annually to discuss recent community trends and relevant research findings, to identify significant changes in knowledge or behaviors, and to develop any necessary responses as it relates to the Group Specialty.
- Regular attendance at each of the national group therapy annual meetings, including AGPA, Division 49, and ASGW;
- Regular review of the group therapy literature. Group Council maintains representatives on the editorial boards of Group Dynamics, Group, IJGP, JSGW, and the Journal of Group Therapy for Addictions.
- The Group Specialty Council and the SGPGP will develop and distribute an annual assessment and review to randomly-selected members of both associations, the results of which will be analyzed and the findings from which will be incorporated into the annual program goals for the associations;
- The Group Specialty Council and the SGPGP invite and encourage members to submit relevant research and studies that contribute to the knowledge and growth of Group Specialty.
- Regular review of relevant websites, such as the following:

<https://www.cms.gov/Research-Statistics-Data-and-Systems/Research-Statistics-Data-and-Systems.html>

<https://www.nimh.nih.gov/index.shtml>

<http://www.mentalhealthamerica.net/>

<https://www.cartercenter.org/>

<http://www.apadivisions.org/division-49/index.aspx>

<http://www.agpa.org/>

<http://www.asgw.org/>

<http://www.tandfonline.com/>

<http://www.journals.elsevier.com/mental-health-and-prevention>

<http://ajp.psychiatryonline.org/>

<http://www.jaacap.com/>

Through these efforts, the specialty is able to stay up-to-date on national mental health needs.

3. Describe how the specialty attends to public need

Group psychology and group psychotherapy attend to public need through identification and provision of more effective treatments for those pathologies previously identified. Moreover, participation in group therapy provides benefits to meet the needs of individual members of these populations, including:

- Contributes to insight and awareness through provision and receipt of input from the interpersonal feedback loop.
- Provides present-centered consensual validation.
- Can reduce feelings of alienation and isolation.
- Assists in immediate corrective emotional experiencing.
- Provides opportunities for altruism.
- Shows possibilities for realistic hope through dissemination of information and seeing others improve.
- Demonstrates and practices new and better ways to relate and communicate in a safe and supportive environment.
- Provides varying perspectives for personal dilemmas and problems.
- Rooted in the human need for meaningful connectedness.
- Provides encouragement and support.
- Demonstrates alternatives for managing and containing intense emotions.

The matrix below demonstrates the capacity for group specialty to attend to public needs across the continuum, while the subsequent detailed narrative describes many of those studies in further detail.

Public Need	Group Psychology and Group Psychotherapy Attendance to Need
Addiction	Hunter, S. B., Witkiewitz, K., Watkins, K. E., Paddock, S. M., and Hepner, K. A. (2012). The moderating effects of group cognitive–behavioral therapy for depression among substance users. <i>Psychology of Addictive Behaviors</i> , 26(4), 906-916. doi: 10.1037/a0028158
Alzheimer's and Dementia	Knapp, M., Thorgrimsen, L., Patel, A., Spector, A., Hallam, A., Woods, B., Orrell, M. (2006). Cognitive stimulation therapy for people with dementia: cost-effectiveness analysis. <i>The British Journal of Psychiatry</i> 188 (6) 574-580; doi: 10.1192/bjp.bp.105.010561.
Depression	Churchill, R., Hunot, V., Corney, R., Knapp, M., McGuire, H., Tylee, A. and Wessely, S. (2002) A systematic review of controlled trials of the effectiveness and cost-effectiveness of brief psychological treatments for depression. <i>Health Technology Assessment</i> , 5 (35). 1-173. doi:10.3310/hta5350
Criminal Justice/Inmates and Families	Pardini, J., Scogin, F., Schriver, J., Domino, M. Wilson, D., and LaRocca, M. (2014). Efficacy and process of cognitive bibliotherapy for the treatment of depression in jail and prison inmates. <i>Psychological Services</i> , 11(2), 141-152.
Post-traumatic Stress Disorder	Hopton, J. L. and Huta, V. (2013). Evaluation of an intervention designed for men who were abused in childhood and are experiencing symptoms of posttraumatic stress disorder. <i>Psychology of Men & Masculinity</i> , 14(3), 300-313.

Schizophrenia/ Borderline Personality Disorder	Gratz, K. and Gunderson, J. (2006). Preliminary Data on an Acceptance-Based Emotion Regulation Group Intervention for Deliberate Self-Harm Among Women With Borderline Personality Disorder. <i>Behavior Therapy</i> , 37(1), 25-35. doi: 10.1016/j.beth.2005.03.002
Sexual Abuse/Intimate Partner Violence	McCrone, P., Weeramanthri T, Knapp, M., Rushton, A., Trowell, J., Miles, G. and Kolvin, I. (2005). Cost-Effectiveness of Individual versus Group Psychotherapy for Sexually Abused Girls. <i>Child and Adolescent Mental Health</i> , 10(1), 26-31.
Anxiety, Anti- social and other Disorders	Manassis, K., Mendlowitz, S., Scapillato, D., Avery, D., Fiksenbaum, L., Freire, M., Monga, S., and Owens, M. (2002). Group and Individual Cognitive-Behavioral Therapy for Childhood Anxiety Disorders: A Randomized Trial. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 41(12), 1423-1430. doi:10.1097/00004583-200212000-00013
Adolescents	Goldfield, G.S., Epstein, L.H., Kilanowski, C.K., Paluch, R.A., and Kogut-Bossler, B. (2001). Cost-effectiveness of group and mixed family-based treatment for childhood obesity. <i>International Journal of Obesity & Related Metabolic Disorders</i> , 25(12), 1843-1849. doi: 10.1038/sj.ijo.0801838
Ethnically diverse populations	Chung, M., Tsu, J., Kuo, C., Lin, P., Chang, T. (2014). Therapeutic effect of dynamic interpersonal group psychotherapy for Taiwanese patients with depressive disorder. <i>International Journal of Group Psychotherapy</i> , 64(4), 537-545. doi:10.1521/ijgp.2014.64.4.537
Children	Carpenter, J. L., Price, J. E. W., Cohen, M. J., Shoe, K. M., and Pendley, J.S. (2014). Multifamily group problem-solving intervention for adherence challenges in pediatric insulin-dependent diabetes. <i>Clinical Practice in Pediatric Psychology</i> , 2(2), 101-115. doi: 10.1037/cpp0000059
HIV/AIDS	Pomeroy, E., Kiam, R., & Green, D. (2000). Reducing depression, anxiety, and trauma of male inmates: An HIV/AIDS psychoeducational group intervention. <i>Social Work Research</i> . 24(3), 156 – 167. doi:10.1093/swr/24.3.156
LGBTQQ	Medeiros, D., Seehaus, M., Elliott, J., and Melaney, A. (2004). Providing Mental Health Services for LGBT Teens in a Community Adolescent Health Clinic. <i>Journal of Gay and Lesbian Psychotherapy</i> , 8(3-4).
Military	Marshall, A. D., Martin, E. K., Warfield, G. A., Doron-Lamarca, S., Niles, B. L., and Taft, C. T. (2010). The impact of antisocial personality characteristics on anger management treatment for veterans with PTSD. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2(3), 224-231.
Minority Women/Women	Castillo, D., Chee, C., Nason, E., Keller, J., C'de Baca, J., Qualls, C., Fallon, S., Haaland, K., Miller, M., Keane, T. (2016). Group-delivered cognitive/exposure therapy for PTSD in women veterans: A randomized controlled trial. <i>Psychological Trauma: Theory, Research, Practice, and</i>

	<i>Policy</i> , 8(3), 404-412. doi:10.1037/tra0000111
Parenting	Reuben, J. D.; Shaw, D. S.; Brennan, L. M.; Dishion, T. J.; and Wilson, M. N. (2015). A family-based intervention for improving children's emotional problems through effects on maternal depressive symptoms. <i>Journal of Consulting and Clinical Psychology</i> , 83(6), 1142-1148. doi:10.1037/ccp0000049
University Students	Gerrity, D. and DeLucia-Waack, J. Effectiveness of Groups in the School (2006). <i>The Journal for Specialists in Group Work</i> , 32(1), 97-106. doi: 10.1080/01933920600978604
Medical Illness	Classen, C., Butler, L., Koopman, C., Miller, E., DiMiceli, S., Giese-Davis, J... Spiegel, D. (2001). Supportive-Expressive Group Therapy and Distress in Patients With Metastatic Breast Cancer: A Randomized Clinical Intervention Trial. <i>JAMA Psychiatry</i> , 58(5), 494-501. doi:10.1001/archpsyc.58.5.494
Trauma	Sikkema, K. J., Ranby, K. W., Meade, C. S., Hansen, N. B., Wilson, P. A., and Kochman, A. (2013). Reductions in traumatic stress following a coping intervention were mediated by decreases in avoidant coping for people living with <i>HIV/AIDS and childhood sexual abuse</i> . <i>Journal of Consulting and Clinical Psychology</i> , 81(2), 274-283. doi: 10.1037/a0030144
Eating Disorders	Renjilian, D.A., Perri, M.G., Nezu, A. M., McKelvey, W. F., Shermer, R. L., and Anton, S. D. (2001). Individual versus group therapy for obesity: Effects of matching participants to their treatment preferences. <i>Journal of Consulting and Clinical Psychology</i> , 69(4), 717-721. doi:10.1037/0022-006X.69.4.717

Specific Mechanisms that Attend to Population Needs

The representatives of the various group organizations that compose the Specialty Group Council monitor public needs and group treatments that address those needs through components of their respective organizations. Group Psychology and Group Psychotherapy attends to the needs of each of these identified populations through:

- 1) Research and scholarly submissions on the many and varied factors affecting the dynamics and effectiveness of group work (Castano et al. 2002; Castano et al.2014), the effectiveness of treatment modalities (Cook et al, 2014), exploration of possible new techniques, (Cook et al., 2014), and factors predicting outcomes for group treatment (Crits-Christoph, 2011). This occurs through the AGPA Science to Service website, APA, AGPA and websites listed above.
- 2) Attendance at annual committee meetings of AGPA and Division 49, the Editorial committees of Group Dynamics and IJGP, the editorial committees of the newsletter of Division 49 and AGPA, the Practice Development Committee of the Certification Board, the study Grants committee of the Group Foundation for Advancing Mental Health. These standing committees review group therapy research and clinical-theoretical content on a regular basis; materials help to identify new trends in mental health needs, trends in service delivery and group treatment approaches.
- 3) Education for treatment providers, instructors of group courses and workshops, and other health professionals including conference presentations by The Society of Group Psychology and

Group Psychotherapy, the American Group Psychotherapy Association, and the Association for Specialists in Group Work; the journals and newsletters published by these organizations and by other journals, the information available on the websites of these organizations; and through didactics and courses presented in many APA accredited doctoral and internship degree programs;

4) Public outreach and community service of group treatment.

The following examples demonstrate the success of group psychology and group psychotherapy in serving the public needs identified above:

1) Effective Outcomes through Group Treatment

Bastien, C. H., Morin, C. M., Ouellet, M., Blais, F. C., and Bouchard, S. (2004). Cognitive-Behavioral Therapy for Insomnia: Comparison of Individual Therapy, Group Therapy, and Telephone Consultations. *Journal of Consulting and Clinical Psychology*, 72(4), 653-659. doi:10.1037/0022-006X.72.4.653

“Forty-five adults with primary insomnia received CBT in group therapy, individual face-to-face therapy or brief individual telephone consultations. Results indicate CBT was effective in improving sleep parameters with all 3 methods. Results suggest group therapy and telephone consultations represent cost-effective alternatives to individual therapy for insomnia management.”

Carpenter, J. L., Price, J. E. W., Cohen, M. J., Shoe, K. M., and Pendley, J.S. (2014). Multifamily group problem-solving intervention for adherence challenges in pediatric insulin-dependent diabetes. *Clinical Practice in Pediatric Psychology*, 2(2), 101-115. doi: 10.1037/cpp0000059

“Multifamily, 4-session, group therapy program for 67 older children/adolescents with insulin-dependent diabetes mellitus (IDDM) and caregivers, based on problem-solving and communication skill components of Behavioral Family Systems Therapy for Diabetes (BFST-D). Findings suggest multifamily group problem-solving program is acceptable and promising intervention for youth with IDDM experiencing diabetes management challenges.”

Castillo, D., Chee, C., Nason, E., Keller, J., C’de Baca, J., Qualls, C... Keane, T. (2016). Group-delivered cognitive/exposure therapy for PTSD in women veterans: A randomized controlled trial. *Psychological Trauma: Theory, Research, Practice, and Policy*, 8(3), 404-412. doi: 10.1037/tra0000111

“Improved methodology in efficacy of 3-module (cognitive, exposure, skills) PTSD group treatment, format for delivery of group exposure therapy, and comparing 3 treatment group modules. Among 86 women veterans, PTSD symptoms, mental/physical life functioning and quality of life significantly improved in Tx participants. Study supports group format for PTSD.”

Classen, C., Butler, L., Koopman, C., Miller, E., DiMiceli, S., Giese-Davis, J... Spiegel, D. (2001). Supportive-Expressive Group Therapy and Distress in Patients With Metastatic Breast Cancer: A Randomized Clinical Intervention Trial. *JAMA Psychiatry*, 58(5), 494-501. doi:10.1001/archpsyc.58.5.494

“Study with 125 women with metastatic breast cancer; 64 in intervention offered 1 year weekly supportive-expressive group therapy and educational materials; 61 in control received educational materials. Treatment participants showed significantly greater decline in traumatic stress symptoms; secondary analysis showed significant decline in total mood disturbance and traumatic stress symptoms.”

Gratz, K. and Gunderson, J. (2006). Preliminary Data on an Acceptance-Based Emotion Regulation Group Intervention for Deliberate Self-Harm Among Women With Borderline Personality Disorder. *Behavior Therapy*, 37(1), 25-35. doi: 10.1016/j.beth.2005.03.002

“Efficacy of 14-week, emotion regulation group intervention targeting emotion dysregulation, to teach self-harming women with BPD more adaptive ways of responding to emotions to reduce frequency of self-harm. Group intervention had positive effects on self-harm, emotion dysregulation, experiential avoidance, BPD-specific symptoms, depression, anxiety, and stress.”

Hopton, J. L. and Huta, V. (2013). Evaluation of an intervention designed for men who were abused in childhood and are experiencing symptoms of posttraumatic stress disorder. *Psychology of Men & Masculinity*, 14(3), 300-313. doi:10.1037/a0029705

“114 men who experienced childhood abuse received treatment in community-based, sequentially phased group therapy program with three phases (stabilization, processing/creation of trauma narrative, and reintegration). Results showed significant improvements in posttraumatic and depression symptoms. Twenty- 38% of participants exhibited reliable improvement on symptoms of depression and posttraumatic stress.”

Hunter, S. B., Witkiewitz, K., Watkins, K. E., Paddock, S. M., and Hepner, K. A. (2012). The moderating effects of group cognitive-behavioral therapy for depression among substance users. *Psychology of Addictive Behaviors*, 26(4), 906-916. doi: 10.1037/a0028158

“299 residential addiction treatment clients with depressive symptoms assigned to usual care or usual care plus 16-session GCBT-D. GCBT-D participants showed greater increase in abstinence, decreases in depressive symptoms and negative consequences, and significant interaction effects with associations between depressive symptoms, negative consequences, and abstinence changes larger in usual care.”

Manassis, K., Mendlowitz, S., Scapillato, D., Avery, D., Fiksenbaum, L., Freire, M.,

Monga, S., and Owens, M. (2002). Group and Individual Cognitive-Behavioral Therapy for Childhood Anxiety Disorders: A Randomized Trial. *Journal of the American Academy of Child and Adolescent Psychiatry*, 41(12). 1423-1430. doi:10.1097/00004583-200212000-00013

“78 children, 8–12 years, with diagnosed anxiety disorders randomly assigned to 12-week, manual-based program of group or individual CBT, both with parental involvement. Outcomes included child anxiety and global functioning as estimated by clinicians. Children with anxiety disorders appear to improve with CBT, whether in group or individual format.”

Renjilian, D.A., Perri, M.G., Nezu, A. M., McKelvey, W. F., Shermer, R. L., and Anton, S. D. (2001). Individual versus group therapy for obesity: Effects of matching participants to their treatment preferences. *Journal of Consulting and Clinical Psychology*, 69(4), 717-721. doi:10.1037/0022-006X.69.4.717

“75 obese adults who expressed preference for individual or group therapy were randomly assigned to preferred or non-preferred treatment modality within a 2 (individual vs group therapy) × 2 (preferred vs nonpreferred modality) factorial design. At posttreatment, group therapy produced significantly greater reductions in weight and body mass than individual therapy.”

The following examples demonstrate the cost effectiveness of treatment through Group Psychology and Group Psychotherapy:

2) Cost Effectiveness of Group Treatment

Bastien, C. H.; Morin, C. M.; Ouellet, M; Blais, F. C.; and Bouchard, S. (2004). Cognitive-Behavioral Therapy for Insomnia: Comparison of Individual Therapy, Group Therapy, and Telephone Consultations. *Journal of Consulting and Clinical Psychology*, 72(4), 653-659. doi:10.1037/0022-006X.72.4.653

“Forty-five adults with primary insomnia received CBT in group therapy, individual face-to-face therapy or brief individual telephone consultations. Results indicate CBT was effective improving sleep parameters with all 3 methods. Results suggest group therapy and telephone consultations represent cost-effective alternatives to individual therapy for insomnia management.”

Churchill, R., Hunot, V., Corney, R., Knapp, M., McGuire, H., Tylee, A. and Wessely, S. (2002) A systematic review of controlled trials of the effectiveness and cost-effectiveness of brief psychological treatments for depression. *Health Technology Assessment*, 5(35), 1-173. doi:10.3310/hta5350.

“This study suggests that brief psychological treatments, particularly those derived from cognitive/ behavioral models, are beneficial in the treatment of people with depression being managed outside hospital settings.”

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Criterion II

Appendices

Appendix 1: Supporting references

Appendix 2: Citation references

Appendix 1

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Mental Disorder Groups

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Appendix 2

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